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A nucleic acid which: 15. hybridizes under wash conditions of 55° C and 500 mM salt to SEQ ID NO: 7; and a) exhibits identity over a stretch of 75 nucleotides to SEQ ID NO: 7. b) A nucleic acid which: 17. hybridizes under wash conditions of 65° C and 150 mM salt; and a) exhibits identity over a stretch of 75 nucleotides to SEQ ID NO: 7. b) A method for producing a duplex nucleic acid, comprising contacting one strand of the 19. nucleic acid of Claim 15 to a complementary strand, thereby producing said duplex. The nucleic acid of Claim 11, wherein the nucleic acid comprises the nucleotide sequence 23. set forth in SEQ ID NO: 7. A recombinant vector comprising: 24. a nucleic acid according to Claim 11; and a) control elements that are operably linked to said nucleic acid whereby a coding sequence b) within said nucleic acid can be transcribed and translated in a host cell, and at least one of said control elements is heterologous to said coding sequence. An isolated non-human host cell transformed with the recombinant vector of Claim 24. 25. A method for producing a recombinant polypeptide comprising: 26. providing a population of isolated non-human host cells according to Claim 25; and a) culturing said population of cells under conditions whereby a polypeptide encoded by the b) coding sequence present in said recombinant vector is expressed. A method for expressing a recombinant polypeptide comprising: 27. transforming a host cell with the recombinant vector of Claim 24; and a) causing expression of a polypeptide encoded by the coding sequence present in said b) recombinant vector. An isolated or recombinant nucleic acid which comprises a nucleic acid encoding an polypeptide comprising a 27 amino acid fragment of the amino acid sequence set forth in SEQ ID NO. 8. An isolated non-human host cell transformed with the expression vector of Claim 39. Please add new Claim 41 as follows: A method for producing a polypeptide, comprising expressing the nucleic acid of Claim 15 in an isolated non-human host cell, thereby producing said polypeptide.

REMARKS

The title has been amended to more accurately reflect the currently claimed subject matter.

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